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Dated: 8/5/04 Signature: Paula Depelteau
(Paula Depelteau)

1712 1631/H
Docket No.: BURF-P01-010
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Preparata et al.

Application No.: 09/416,779

Art Unit: 1631

Filed: October 13, 1999

Examiner: L. Clow

For: SYSTEMS AND METHODS FOR
SEQUENCING BY HYBRIDIZATION

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

This Amendment is filed in response to the Office Action dated April 5, 2004 in connection with the above-referenced application. The time period for response has been extended to August 5, 2004 by the accompanying petition for a one-month extension of time. The undersigned hereby authorizes any additional fees which may be due in connection with the present paper to be charged to Deposit Account 18-1945.

Please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.